

Classic Globe (GLS) 5.5W (40W) 2700K 470lm E27 Dimmable-Lamp*Partcode: ILGLSE27DC019 / Page: 1*

As LED products produced using new technologies are used with old dimmer technology, achieving effective and smooth dimming can be challenging. For this dimmable lamp we have tested, and recommend, the dimmer detailed in the specification below.

This 5.5W retro-fit Integral LED Classic Globe (GLS) (large screw base) delivers a dimmable, warm light and brightness, similar to a 40W filament bulb. It features high output LEDs and an anti-glare refractor. Ideal for low level light areas such as hallways, bedrooms, cupboards or where light is always on.

Product Details

Partcode: ILGLSE27DC019

Check Code: 642614

Range Name: Mensae

Placement / Application: Indoor, General Lighting

Market Segment: Commercial indoor, Residential indoor

Product Type: GLS

Warranty: 2 Years

CE / RoHS: Yes

Physical Data

Lamp Base: E27

Base Type: Edison screw

Base Colour: Matt white

Globe Type: Classic Globe (GLS)

Globe Finish: Frosted

Material: Plastic, Polycarbonate, Nickel plated brass

Construction: Plastic heat-sink, Injection moulded diffuser

Partcode: ILGLSE27DC019 / Page: 2

Physical Data

Length: 110mm
Width: 60mm
Weight (Unpackaged Single Unit): 73g
Lamp or Luminaire Shape: Round
Lamp Fixing: Pendant, Wall

Electrical Data

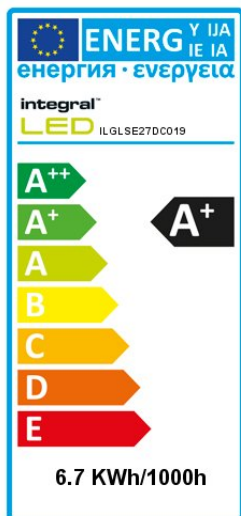
Voltage Range: 220-240V
Power Consumption: 5.5 Watts
Driver included: Yes
Driver IC Manufacturer: iWATT
Electric Current: AC
Ampage: 56.00mA
Frequency Range: 50 Hz
Power Factor: ≥ 0.50
Wattage Equivalent: 40 Watts
Dimming: Dimmable with compatible dimmers
Compatible Dimmer(s): Varilight JQP401W
LVD Certified: Yes
EN: EN-62560

Light Data

Lumens: 470lm
Lumens per Watt: 85.0lm/W
Beam Angle: 240°
Correlated Colour Temperature (CCT): 2,700k
Colour Temperature: Warm
Colour Rendering Index (CRI): ≥ 80
LED Type: Surface mounted device (SMD)
Instant on - Less than 1 second: Yes
Lifetime: 15,000 hrs
Switching Cycles: >12,500 X

Partcode: ILGLSE27DC019 / Page: 3

Environmental



Energy Rating: A+

Lowest Operating Temperature: -20 degrees

Maximum Operating Temperature: 40 degrees

IP (Ingress Protection) Rating: IP20

Hg 0% (Mercury Free): Yes

Packaging



EAN Barcode (unit of 1): 5055788202127

Packaged Weight (Unit of 1): 121g

Length (unit of 1): 135mm

Width (unit of 1): 71mm

Depth (unit of 1): 71mm

Outer packaging info available on website

Product data last updated on: Monday, February 12, 2018 - 16:15